

State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt Governor

Kathleen Clarke Executive Director Lowell P. Braxton Division Director

1594 West North Temple, Suite 1210 PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

INSPECTION REPORT

Partial:	Complete:	XXX	Explo	ration:	
Inspection Date	& Time:	1/18/200	1/1E	00a.m	3:30p.m.
Γ	Date of La				

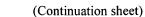
Mine Name: Sunnyside Refuse/Slurry	County: Carbon	Permit Number: C						
Permittee and/or Operator's Name: Sunnyside Cogeneration Associates								
Business Address: P.O. Box 10, East Carl	bon, Utah 84520							
Type of Mining Activity: Underground	Surface XXX Pr	rep. Plant Other						
Company Official(s): Rusty Netz								
State Official(s): Bill Malencik	Federal Official(s	s): None						
Weather Conditions: Clear, Cold, 15" Sn	ow at the mine							
Existing Acreage: Permitted 310 D	Disturbed 202 Reg	radedSeeded						
Status: Active XXX								

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For <u>complete inspections</u> provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
 - b. For <u>partial inspections</u> check only the elements evaluated.
- 2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- 3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- 4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

		<u>EVALUATED</u>	<u>N/A</u>	<u>COMMENTS</u>	NOV/ENF
1.	PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	[X]	П	[X]	
2.	SIGNS AND MARKERS	[X]	\Box	\Box	\Box
3.	TOPSOIL	[X]	\Box	\Box	П
4.	HYDROLOGIC BALANCE:				
	a. DIVERSIONS	[X]	\Box	[X]	\Box
	b. SEDIMENT PONDS AND IMPOUNDMENTS	[X]	\Box	[X]	\Box
	c. OTHER SEDIMENT CONTROL MEASURES	[X]	\Box	П	\Box
	d. WATER MONITORING	[X]	\Box	[X]	П
	e. EFFLUENT LIMITATIONS	[X]	П	[X]	· 📙
5.	EXPLOSIVES	\Box	[X]	Ц	\Box
6.	DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	[X]	\Box	[X]	\Box
7.	COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	[X]	\Box	[X]	\Box
	NONCOAL WASTE	[X]	\Box	[X]	· 📙
9.	PROTECTION OF FISH, WILDLIFE AND RELATED				
	ENVIRONMENTAL ISSUES	[X]	\Box	Ц	П
10.	SLIDES AND OTHER DAMAGE	[X]	\Box	П	Ц
	CONTEMPORANEOUS RECLAMATION	[X]	\Box	Ц	П
12.	BACKFILLING AND GRADING	[X]	\Box	Ц	П
	REVEGETATION	[X]	\Box	Ц	Ц
	SUBSIDENCE CONTROL		[X]	П	Ц
15.	CESSATION OF OPERATIONS	[X]	\Box	\Box	\Box
16.	ROADS:				
	a. CONSTRUCTION/MAINTENANCE/SURFACING	[X]	\Box		Ц
	b. DRAINAGE CONTROLS	[X]	П	П	Ц
	OTHER TRANSPORTATION FACILITIES	[X]	Ц	Щ	Ц
	SUPPORT FACILITIES/UTILITY INSTALLATIONS	[X]	П	П	
	AVS CHECK (4th Quarter- April, May, June)	П	[X]		
	AIR QUALITY PERMIT	[X]	П	[X]	Ц
	BONDING & INSURANCE	[X]	П	[X]	Ц
22.	OTHER: AML FEES	[X]		[X]	\Box

INSPECTION REPORT



DATE OF INSPECTION: 1/18/2001

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

GENERAL COMMENTS

PERMIT NUMBER: C/007/035

- -A complete inspection of the Sunnyside Cogeneration Mine was completed on 1/18/2001.
- -Midterm was completed on 8/22/2000. These were the items covered:
- 1) Grouting the riprap to the clear water pond inlet. Needs to be completed in 30 days. All done.
- 2) Repairing the road going down to he railcut pond. Needs to be completed in 30 days, field work completed timely; paperwork deadline 1/16/2001.
- Repairing the ASCA drainage so the runoff will flow into the railcut pond. All the work had been 3) completed. It consisted of constructing a moderate size berm that would make certain that the runoff would go to the railcut pond, paperwork deadline 1/16/2001.
- -Annual report was submitted March 31, 2000 and is part of the official record.

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

The permit was revised on 10/18/2000 and expires February 4, 2002, and includes a Division approved surface mining permit for 323.95 acres.

The permittee has obtained Division approval to receive and do a test burn on coal tar. Coal tar from Geneva Steel would be taken to the Cogeneration plant for a test burn. The public at East Carbon have voiced concerns about this project. The project is hung up because of the value of the materials from Geneva Steel.

HYDROLOGIC BALANCE: DIVERSIONS 4A.

The majority of the site's diversions were clean and appeared to be capable of functioning as designed.

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The disturbed area contains eleven impoundments, of which seven are sediment ponds. There are four slurry approved impoundments. Slurry cell one and two are non-MSHA impoundments.

The east and west slurry cells are MSHA impoundments. These are monitored weekly. All slurry cells are inactive. This occurred when the Sunnyside Mine closed and no longer washed coal in 1994. The pond inspection reports were reviewed for the fourth quarter. No problems were noted.

No impoundment was discharging during the inspection.

4D. HYDROLOGIC BALANCE: WATER MONITORING

The water monitoring has been completed for the fourth quarter. Randy J. Scott notified the Division that the water monitoring quarterly data for the fourth quarter and the UPDES data were both submitted to the Division on January 17, 2001. This has been input into the database. A copy of the letter is attached. The reports were included into the database starting with the third quarter of 2000.

4E. HYDROLOGIC BALANCE: EFFLUENT LIMITATIONS

Effluent limitations have been done on a monthly basis with the last report covering the month of November.

INSPECTION REPORT



PERMIT NUMBER: C/007/035

DATE OF INSPECTION: 1/18/2001

6. DISPOSAL OF EXCESS WASTE/FILLS/BENCHES

The permittee has an approved site to store spoil and tipple processing waste from Savage and coal from Horizon. Currently, spoil is stored in the decommissioned slurry cell as approved in the MRP. The waste is being placed in the slurry cell #1. The operation has moved into slurry cell #2.

Three sites were approved so that coal material would be stored on the spoil piles and not on the refuse pile. The three spoil piles were inspection for the third quarter and no problems were noted.

7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

The permittee is currently mining the west slurry cell and contiguous refuse pile. No mining has started on the east slurry cell.

No hazardous conditions relative to the waste pile were noted during the inspection. The fourth quarter inspection report was completed as required. Quarterly inspections were performed on all piles except for the east and west slurry cells, which are inspected weekly.

8. NONCOAL WASTE

The area was clear of non-coal waste except for a few pop cans located at the area where test drilling occurs. The permittee removed these to the noncoal waste area.

20. AIR QUALITY PERMIT

Air quality permit was renewed by DEQ on 2/4/1998.

21. BONDING AND INSURANCE

Bonding is currently for \$1,900,000.

The permittee obtained liability insurance. The effective date is 8/1/2000 to 8/1/2001.

22. OTHER: AML FEES

OSM forms, prepared quarterly, were reviewed. This was an OSM requirement, even though OSM made the finding that AML fees were waived. They moved 482,671 tons of material into the plant in calendar year 2000. All this material was burned.

Inspector's Signature:

Wm. J. Malencik #26

Date: January 19, 2001

Note:

This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

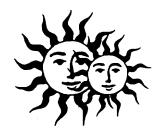
sd

cc: James Fulton, OSM

Rusty Netz, Cogen

Price Field office

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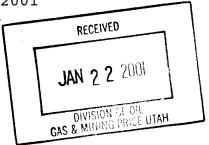


Sunnyside Cogeneration Associates

P.O. Box 10, East Carbon, Utah 84520 • (435) 888-4476 • Fax (435) 888-2538

January 17, 2001

Division of Oil, Gas & Mining STATE OF UTAH 1594 W. North Temple, Suite 1210 P. O. Box 145801 Salt Lake City, Utah 84114-5801



Att: Mr. Ken Wyatt

Subject: Quarterly Sampling Report

Monitoring Period: October, November, December, 2000

DOGM Operational Water Monitoring

Dear Ken:

This letter is to confirm that the quarterly baseline water sampling data and the UPDES DMR data, have been submitted to the DOGM EDI web site. The data is correct and ready to be processed.

Should you have any questions, please contact Rusty Netz at (435)888-4476.

Sincerely,

Agent For

Sunnyside Cogeneration Associates

Randy J. Scott

Plant Manager

c.c. Bill Malencik/Division of Oil, Gas & Mining
 Rusty Netz, COSI
 Plant File